IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/618,223 Confirmation No. 4411

Applicant : Mangiardi et al.

Title : LUMEN-MEASURING DEVICES AND METHOD

Filed : July 11, 2003

TC/A.U. : 3736

Examiner : Emily M. Lloyd

Docket No. : 37621/51301

Customer No. : 69821

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE TO OFFICE ACTION

Dear Sir:

In response to the Office Action of January 22, 2010, please amend the aboveidentified application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 5 of this paper.

Remarks/Arguments begin on page 16 of this paper.